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Attorney's Docket No.: 06618/379002 / CIT 2898-C

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEB 17 2005

Applicant : Sarath Gunapala et al. Art Unit: 2815
 Serial No.: 09/924,209 Examiner : Baumeister, B.
 Filed : August 7, 2001
 Title : QUANTUM WELL SENSOR HAVING SPATIALLY SEPARATED
 SENSING COLUMNS (AS AMENDED)

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

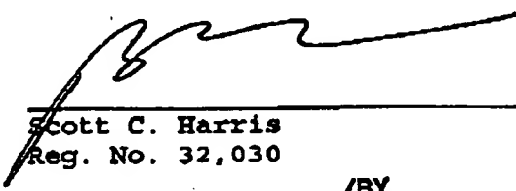
TRANSMITTAL LETTER AND PETITION FOR AUTOMATIC EXTENSION

Correspondence relating to this application is enclosed.
 The required fees are computed below. Please apply all
 applicable charges, or any charges or credits not covered, to
 Deposit Account No. 06-1050.

Notice of Appeal Fee	\$250
Applicant hereby petitions under 37 C.F.R. \$1.136 for a 2 month extension of time.	\$225
TOTAL FEE DUE	\$475

Respectfully submitted,

Date: February 17, 2005


 Scott C. Harris
 Reg. No. 32,030


/BY
 BING AI
 REG. NO. 43,312

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I hereby certify that this correspondence is
 being transmitted by facsimile to the Patent and
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February 17, 2005
 Date of Transmission

 Signature

S. Gebhart
 Name of Person Signing Certificate

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PAGE 2/3 * RCVD AT 2/17/2005 8:58:23 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/2 * DMS:8729306 * CSID:8536785099 * DURATION (mm:ss):02:06

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Applicant : Sarath Gunapala et al. Art Unit: 2815
 Serial No.: 09/924,209 Examiner: H.C. Baumeister, Jr.
 Filed : August 7, 2001
 Title : QUANTUM WIRE SENSOR HAVING SPATIALLY SEPARATED SENSING ELEMENTS HAVING COLUMNS (AS AMENDED)

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NOTICE OF APPEAL UNDER 37 CFR § 41.31(a)

Applicants hereby appeal to the Board of Patent Appeals and Interferences from the action dated September 17, 2004 which rejected claims 1-11.

A petition for an extension of time under 37 CFR §1.136 to extend the time to respond to the final rejection for 2 month(s) to and including February 17, 2005 is enclosed.

Payment in the amount of \$250 for the appeal fee is enclosed. Please apply any other applicable charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: February 17, 2005

Scott C. Harris
 Reg. No. 32,030

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